BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: ; CONSTRUCTION OF CC ROADS AND DRAINS 1st MAIN ROAD FROM 3rd CROSS TO DEAD END AT ATTUR LAYOUT IN WARD NO.03

Agency:-G VENKATE GOWDA

SCHEDULE-B

Sl No	App Qty	Description of work	Approved Rates of G VENKATE GOWDA		
			Unit	Rate in Figures	Rate in Words
1	284.63	Excavation for road, drains and similar works , Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications and as per the direction of engineer in charge of work.	Cum	92.00	Rupees Ninety Two Only
2	319.50	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification and as per the direction of engineer in charge of work.	Cum	213.00	Rupees Two Hundred Thirteen Only
3	447.20	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification and as per the direction of engineer in charge of work.	Cum	176.00	Rupees One Hundred Seventy Six Only
4	1051.33	Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications and as per the direction of engineer in charge of work.	Cum	106.00	Rupees One Hundred Six Only
5	112.50	Construction of granular sub-base by providing close graded material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method.Close graded granular sub-base material as per 400-1 For Grading- II Material and as per the direction of engineer in charge of work.	Cum	1790.0	Rupees One Thousand Seven Hundred Ninety Only

Contractor

Executive Engineer
Project Division,
Yelahanka Zone,BBMP

Sl No	App Qty	Description of work	Approved Rates of G VENKATE GOWDA		
			Unit	Rate in Figures	Rate in Words
6	218.64	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and as per the direction of engineer in charge of work.	Cum	5560.00	Rupees Five Thousand Five Hundred Sixty Only
7	23.04	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and as per the direction of engineer in charge of work.	Cum	4770.00	Rupees Four Thousand Seven Hundred Seventy Only
8	38.40	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications and as per the direction of engineer in charge of work.	Sqm	108.00	Rupees One Hundred Eight Only
9	4.32	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregate @ 0.84cum and fine aggregate @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification and as per the direction of engineer in charge of work.	Cum	6019.00	Rupees Six Thousand Nineteen Only
10	6.32	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3-do-TMT Bars Fe 500 and as per the direction of engineer in charge of work.	MT	69061.00	Rupees Sixty Nine Thousand Sixty One Only
11	720.00	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and as per the direction of engineer in charge of work.	Sqm	334.00	Rupees Three Hundred Thirty Four Only

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Sl No	App Qty	Description of work	Approved Rates of G VENKATE GOWDA		
			Unit	Rate in Figures	Rate in Words
12	99.00	Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs , with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeding 15 crns thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc.,including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.specifications and as per the direction of engineer in charge of work.	Cum	6852.00	Rupees Six Thousand Eight Hundred Fifty Two Only
13	331.20	Providing and fixing RCC precast Slabs of 0.10 m thick of CC 1:2:4 with 20 mm and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete and as per the direction of engineer in charge of work.	Sqm	2260.00	Rupees Two Thousand Two Hundred Sixty Only
14	167.70	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication charges.) and as per the direction of engineer in charge of work.	Cum	6703.00	Rupees Six Thousand Seven Hundred Three Only
15	1118.00	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift and as per the direction of engineer in charge of work.	Sqm	102.0	Rupees One Hundred Two Only
16	140.00	Providing Groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine generator and HOM of machinery including cost of blade, coolant etc., including cleaning aof groove & providing sand and hot bitumen fillars and filler metal etc.,including cost of conveyance of all materials, labour,lead and lift charges and all the other incidental charges as per drawing and as per specifications, MORTH specification and as per the direction of engineer in charge of work.	M	130.00	Rupees One Hundred Thirty Only
17	36.00	Providing and fixing RCC precast Slabs of 0.20 m thick of CC 1:2:4 with 20 mm and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete and as per the direction of engineer in charge of work.	Sqm	4730.00	Rupees Four Thousand Seven Hundred Thirty Only

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